GOOD AFTERNOON,

MY NAME IS ELIAS PETERSEN AND I AM HERE TODAY REPRESENTING KOLMAR AMERICAS AND ITS SUBSIDIARY, AMERICAN GREENFUELS, IN SUPPORT OF GOVERNOR'S BILL NUMBER 10.

AMERICAN GREENFUELS IS A 40 MILLION GALLON PER YEAR BIODIESEL PRODUCTION FACILITY LOCATED AT THE PORT OF NEW HAVEN. IT IS THE LARGEST BIODIESEL PLANT ON THE EASTERN SEABOARD AND HAS AN ESTIMATED EMPLOYMENT IMPACT OF 250+ JOBS AND AN ESTIMATED ECONOMIC IMPACT TO CONNECTICUT OF $126.5 MILLION DOLLARS ANNUALLY.

THE PLANT UTILIZES WASTE FEEDSTOCKS SUCH AS USED COOKING OIL TO PRODUCE A RENEWABLE FUEL THAT RESULTS IN UP TO A 93% REDUCTION IN GREENHOUSE GAS EMISSIONS COMPARED TO TRADITIONAL PETROLEUM DIESEL.

WE ARE SUPPORTIVE OF GOVERNORS BILL 10 AND ITS PROGRESSIVE STEPS TOWARDS ADOPTING CALIFORNIA'S MEDIUM AND HEAVY DUTY VEHICLE EMISSIONS STANDARDS AS WELL AS ACCELERATING THE GREENHOUSE GAS REDUCTION GOALS OF CONNECTICUT'S GLOBAL WARMING SOLUTIONS ACT.

WHILE BOTH ARE LAUDABLE STEPS TOWARDS MAKING CONNECTICUT'S AIR CLEANER AND REDUCING THE STATE'S CARBON FOOTPRINT, WE ALSO ENCOURAGE THE ADOPTION OF CALIFORNIA'S ANALYTICAL FRAMEWORK IN ADMINISTERING ITS LOW-CARBON FUEL STANDARD.

SIMILAR TO THE U.S. EPA'S OWN METHEDOLOGY FOR DETERMINING THE CARBON REDUCTION ACHIEVE BY VARIOUS TRANSPORTATION FUELS, CARB'S LIFE-CYCLE ANALYSIS METHEDOLOGY TO COMPARE ENERGY SOURCES IS THE INTERNATIONAL STANDARD FOR COMPARING DIFFERENT FUELS.

EMBRACED BY PROGRESSIVE JURISDICTIONS SUCH AS BRITISH COLUMBIA AND THE EUROPEAN UNION, LIFE-CYCLE ANALYSIS METHEDOLOGY PROVIDES A TECHNOLOGY-NEUTRAL FRAMEWORK TO COMPARE DISSIMILAR FUELS.

CONNECTICUT'S GLOBAL WARMING SOLUTIONS ACT REQUIRED DEEP TO ASSESS CARB AND EPA'S METHEDOLOGY MORE THAN A DECADE AGO, BUT ITS NOW TIME TO DO MORE THAN ASSESS THESE TOOLS – ITS TIME FOR CONNECTICUT TO JOIN THE INTERNATIONAL COMMUNITY COMBATTING CLIMATE CHANGE BY UTILIZING A LIFE-CYCLE ANALYSIS IN ALL CLIMATE POLICY DECISIONS.

THIS COMMITTEE WILL HEAR LOTS OF TESTIMONY TODAY ABOUT NATURAL GAS AND THE HARMFUL METHANE EMISSIONS ASSOCIATED WITH ITS PRODUCTION AND TRANSPORTATION VIA PIPELINE. ONLY BY VIEWING THIS FUEL THROUGH A FULL LIFE-CYCLE ANALYSIS WILL THOSE EMISSIONS BE ACCOUNTED FOR AND THE FUEL TRULY BE COMPARED TO COMPETING ENERGY SOURCES.

LIFECYCLE ANALYSIS MODELING IS ESSENTIAL TO POLICY MAKERS CONDUCTING RELATIVE COMPARISONS OF CARBON FOOTPRINTS FOR DIFFERENT ENERGY SOURCES. IT'S TIME CONNECTICUT CATCH-UP WITH CALIFORNIA, OREGON, MASSACHUSETTS, NEW YORK, MINNESOTA, IOWA, BRITISH COLUMBIA, AND THE EUROPEAN UNION AND EMBRACE THE BEST SCIENCE AVAILABLE.

THANK YOU FOR YOUR TIME.